**METHOD, SYSTEM AND PROGRAM PRODUCTS FOR ORDERING
LISTS OF SERVICE ADDRESSES TO PROVIDE LOAD
BALANCING OF A CLUSTERED ENVIRONMENT**

Abstract of the Disclosure

5   Various components are provided to manage a clustered
environment. These components include a System Registry
that provides a global data storage; a Configuration manager
that stores data locally on nodes of the clustered
environment and globally within the System Registry; a

10   Liveness component to provide status of communications paths
of the cluster; a Group Services component that provides
services to one or more other components of the clustered
environment; and a Resource Management component that
communicates with one or more resource controllers of the

15   clustered environment. Each of the components of the
clustered environment has one or more data and/or functional
dependencies on one or more other components of the
environment. However, relationships between the components
are created such that the data and functional dependencies

20   form an acyclic graph (i.e., a cycle of dependency
relationships is avoided).